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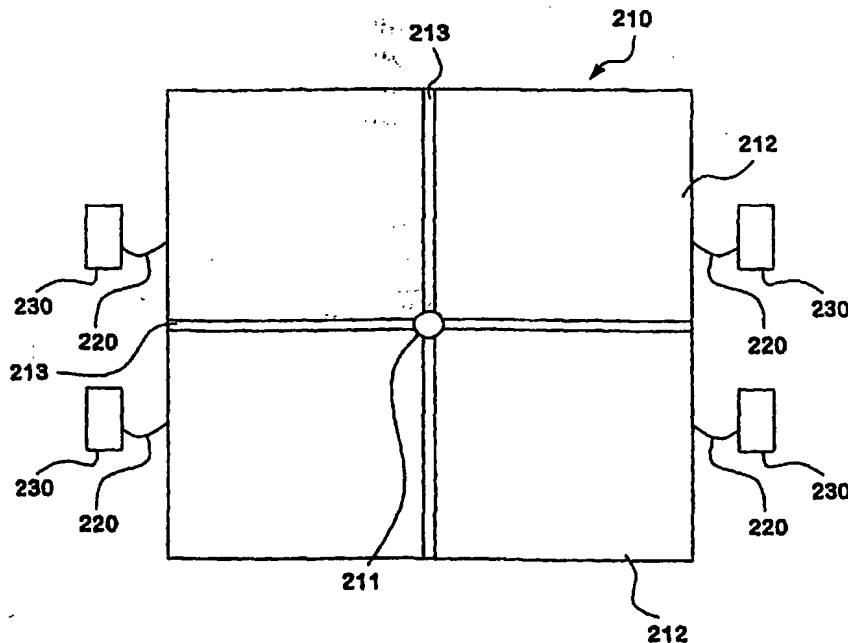
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(54) Title: AN EXTRACTOR FOR AN MICROCOLOUM, AN ALIGNMENT METHOD FOR AN EXTRACTOR APERTURE
TO AN ELECTON EMITTER, AND A MEASURING METHOD AND AN ALIGNMENT METHOD USING THEREOF



(57) Abstract: The present invention provides a new extractor for a micro-column and an alignment method of the aperture of said extractor and an electron emitter for a micro-column. Further, the present invention provides a measuring system, a method for measuring, and an alignment method using the principle of said alignment.

WO 2004/059690 A1